

Substitute for form 1448A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/769,598
Filing Date	January 30, 2004
First Named Inventor	Peter C. Zhu
Art Unit	1617
Examiner Name	Chong, Yong Soo
Attorney Docket Number	56301P5007

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date	
Considered	

1/5/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



US Department of Commerce
Patent and Trademark Office

Form PTO-1449 (Modified)

Atty. Docket No.:

056301.P5007

Application No.:

10/769,598

Applicant:

Peter C. Zhu, et al.

Filing Date:

January 30, 2004

US Patent Documents

Examiner's Initials	Date	Document Number	Name	Class	Sub- Class	Filing Date
Yc	01/09/62	3,016,328	Pepper et al.			
	10/14/75	3,912,450	Boucher			
	07/06/76	3,968,248	Boucher			
	07/06/76	3,968,250	Boucher			
	03/13/84	4,436,754	Jacobs			
	06/03/86	4,592,892	Ueno et al.			
	09/01/87	4,690,772	Tell et al.			
	05/16/89	4,831,449	Kimura			
	07/11/89	4,847,304	Bruckner et al.			
	07/25/89	4,851,449	Bruckner et al.			
	11/20/90	4,971,999	Bruckner et al.			
	7/7/92	5,128,051	Theis et al.			
	03/09/93	5,192,459	Tell et al.			
	02/14/95	5,389,685	Smith et al.			
	02/27/96	5,494,637	Barlow			
	07/30/96	5,540,326	Arnold et al.			
	09/24/96	5,558,841	Nakagawa et al.			
	10/22/96	5,567,385	Miller et al.			
	12/23/97	5,700,377	Cox			
	06/02/98	5,761,069	Weber et al.			
	01/26/99	5,863,547	Miner			

Foreign Patent Documents

Examiner's Initials	Date	Document Number	Country	Class	Sub- Class	Translation
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Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Yong Chong

Date Considered

1/5/06

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US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)		Atty. Docket No.: 056301.P5007		Application No.: 10/769,598			
		Applicant: Peter C. Zhu, et al.					
		Filing Date: January 30, 2004					
US Patent Documents							
Examiner's Initials		Date	Document Number	Name	Class	Sub- Class	Filing Date
yc		08/10/99	5,936,001	Block			
		06/06/00	6,071,972	Block			
		06/27/00	6,080,789	Lutz			
		10/02/01	6,297,285	Lutz			
		10/30/01	6,309,658	Xia et al.			
		10/01/02	6,458,554	Hui et al.			
		10/10/95	DES. 363,019	Arnold et al.			
Foreign Patent Documents							
Examiner's Initials		Date	Document Number	Country	Class	Sub- Class	Translation
yc		11/11/97	11-140010	JAPAN			Yes
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
yc		CIDEX® OPA, High Level Disinfecting Solution, Technical Info. Advanced Sterilization Products®, © 2004. Pgs. 1-4.					
		CIDEX® OPA Solution, And Speed Has Its Advantages! © ASP© 2001, 1 pg.					
		CIDEX® OPA SOLUTION Retrieved on 8/7/2003; Retrieved online at: http://www.cidex.com/products_&_services/cidex/cidex_opa/index.asp . Pgs 1-2.					
		E.G.M. Power & A.D. Russell; "Sporicidal action of alkaline glutaraldehyde: factors influencing activity and a comparison with other aldehydes"; Journal of Applied Bacteriology 1990,69, pgs. 261-268.					
		Jose-Luis Sagripanti and Aylin Bonifacino; Food Biological Contaminants; "Effects of Salt and Serum on the Sporicidal Activity of Liquid Disinfectants"; Journal of AQAC International, Vol. 80, No. 6, 1997; pgs. 1198 - 1207.					
Examiner <i>Zhong Chong</i>				Date Considered 1/5/06			

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Foreign Patent Documents						
Examiner's Initials	Date	Document Number	Country	Class	Sub- Class	Translation
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)						
<i>yc</i>		Hiroshi KURONUMA, Journal of Japanese Society of Hospital Pharmacists, Vol. 36, No. 1, 2000. In Japanese; translation of introduction. "Stability of Ortho-Phthalaldehyde Solutions under Various Storage Conditions". Pgs. 55-58				
		B. Setlow, et al.; "Mechanisms of killing spores of Bacillus subtilis by acid, alkali and ethanol"; Journal of Applied Microbiology 2002, 92, pgs. 362-375.				
		Anthony C. H. Durham; "A Survey of Readily Available Chelators for Buffering Calcium ION Concentrations in Physiological Solutions", Cell Calcium 4: pgs. 33-46, 1983.				
		S.D. Rubbo, et al.; (Symposium of Chemical Disinfection: Paper VIII); "Biocidal Activities of Glutaraldehyde and Related Compounds", 1967, J. Appl. Bact. 30(1) pgs. 78-				
		Mislow et al., Optical Resolution of 1, 2, 5, 6-Dibenzocyclooctatetraene derivative. Journal of the American Chemical Society, vol 84, 1962 p3591-3592. August 3, 1962.				
Examiner <i>Zhong Chong</i>		Date Considered <i>1/5/00</i>				

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